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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/050,002	0	1/15/2002	Mark Pavier	IR-1837	5495	
2352	7590	01/03/2003				
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	UE OF THE AMERICAS CHU, CH				HRIS C	
				ART UNIT	PAPER NUMBER	
					2815	
				DATE MAILED: 01/03/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

*	Application No.	pplicant(s)	
Advisory Action	10/050,002	PAVIER, MARK	
Advisory Action	Examiner	Art Unit	
	Chris C. Chu	2815	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence addre	:ss
THE REPLY FILED 17 December 2002 FAILS TO PLAC Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applical a timely filed amendment which	ation. A proper reply to places the application	to a on in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejection HE FINAL REJECTION. S R 1.136(a) and the approp unt of the fee. The approp originally set in the final O	n. See MPEP oriate extension priate extension ffice action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) 🛛 they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b) they raise the issue of new matter (see Note b	elow);		
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simp	olifying the
(d) they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following rejecti	on(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed ar	mendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		dered but does NOT	place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were r	newly
7. For purposes of Appeal, the proposed amendments explanation of how the new or amended claims we	· · · —		d an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1, 2, 6 and 9 - 11</u> .			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is	a)☐ approved or b)☐ disapp	oved by the Examine	er.
9. Note the attached Information Disclosure Statemer	nt(s)(PTO-1449) Paper No(s)		
10. Other:	SU ^p	LEDDIE LEE ECUATION ONTENT EN EDUCCION CENTER I	101 NER 2800



Continuation of 2. NOTE: The proposed amedment to claim 9 raises new issue which requires further consideration and/or search.

With respect to claim 1, in response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). Contrary to applicant's assertion and as stated in previous rejection which is mailed on October 11, 2002, motivation was established by Adachi et al., specifically in column 4, lines 23 ~ 26 (to provide a connection and fixed mounting of the first semiconductor chip).